IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	JC17 Rec'd PC1/P10	02 JUN	2005
Hideki UMETANI et al.)) Group Art Unit:		
Application No.:)) Examiner:)		
Filed: June 2, 2005) Confirmation No.:		
For: METHOD FOR PREPARING 2- DEOXYALDOSES (as amended))))		

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The listed documents were either cited in the specification or the International Search Report in the corresponding PCT application.

To assist the Examiner, the documents are listed on the attached form PTO-1449. However, copies of the documents of the documents cited in the International Search Report are not provided as it is understood that they have already been transmitted by the International Bureau. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 2, 2005

Registration No. 28,531

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JC17 Rec'd PCT/PTO 02 JUN 2005

Substitute for form 1449A/PTO & 1449B/PTO	Com	
FIRST	Application Number	10/537299
INFORMATION DISCLOSURE	Filing Date	June 2, 2005
STATEMENT BY APPLICANT	First Named Inventor	Hideki UMETANI et al.
(use as many sheets as necessary)	Examiner Name	
Sheet 1 of 1	Attorney Docket Number	018765-220

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
		Matsumoto et al.	02-21-1995	
	5,322,955	A	Matsumoto et al.	06-21-1994
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FOREIGN PATENT DOCUMENTS											
			STATUS								
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Spec
	93/02070	A1	WO (corres to US 5,391,769)	02-04-1993				х			
	92/14721	A1	WO (corres to US 5,322,955)	09-03-1992				X	_		-
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NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	VEKEMANS et al., "Vitamin C and Isovitamin C Derived Chemistry. 3. Chiral Butenolides via Efficient 2,3-Didehydroxylations of L-Gulono, D-Mannono-, and D-Ribono-1,4-lactones," <i>J. Org. Chem.</i> , 1988 pp. 627-633,			
	No. 2. American Chemical Society*			
	SHING et al., "Enantiospecific Synthesis of _D -Mannono-δ-lactam from Vitamin C," Journal of the Chemical			
	Society, Chemical Communications, 1988, p. 1221, No. 18* SORIANO et al., "Catalytic Hydrogenation of L-Ascorbic Acid (Vitamin C): A Stereoselective Process for the Production of L-Gulono-1,4-Lactone," Synthetic Communications, 1995, pp. 3263-3265, Vol. 25, No. 20, Marcel Dekker, Inc.*			
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	Vol. 76* BOCK et al., "Preparation of 3-Deoxy-aldonolactones by Hydrogenolysis of Acetylated Aldonolactones,"			
	Acta Chemica Scandinavica, 1981, pp. 155-162, Vol. B35, Acta Chemica Scandinavica*			

*Copy attached.

Examiner	Date
Signature	Considered
Signature	enformance with M.P.E.P. 8 609. Draw line through citation if not in

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.